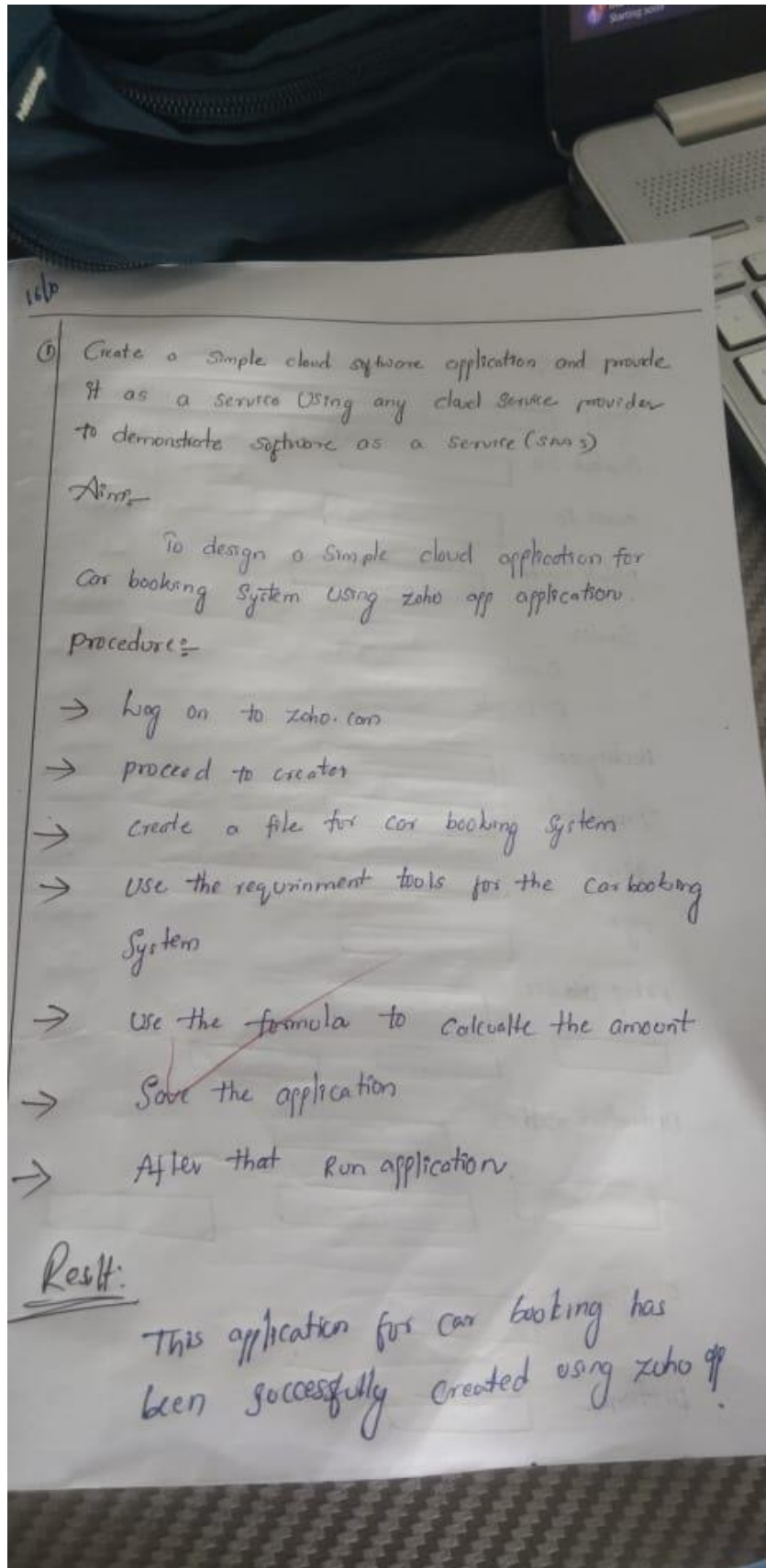
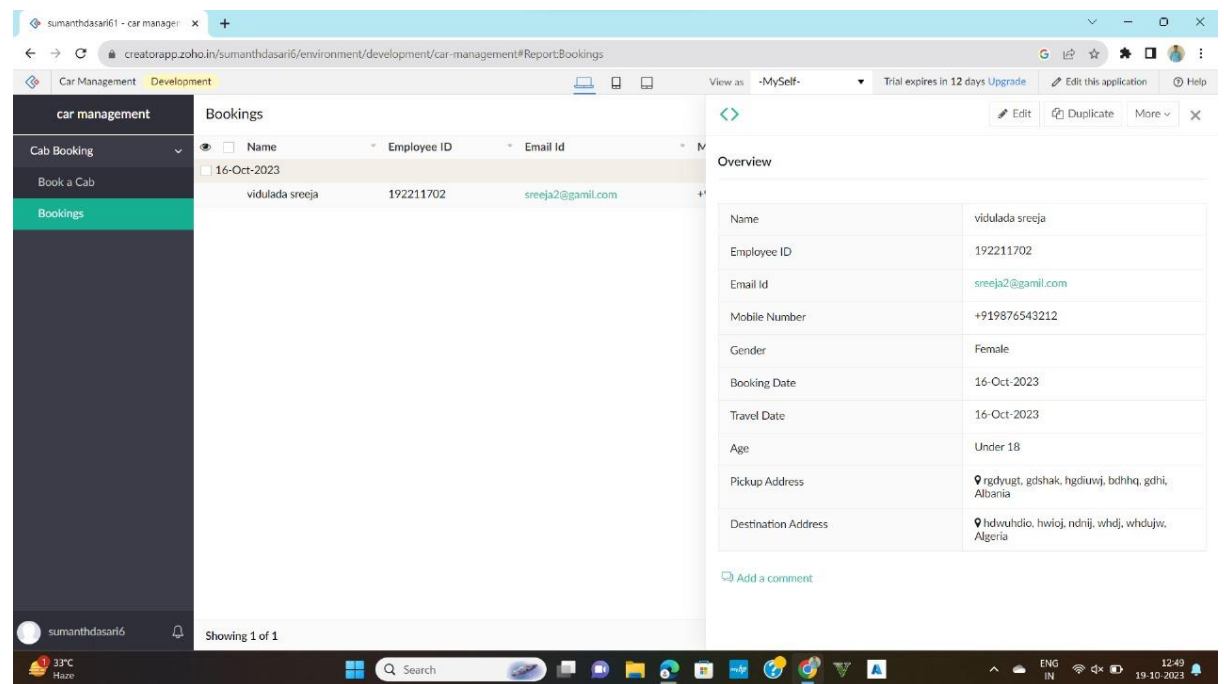
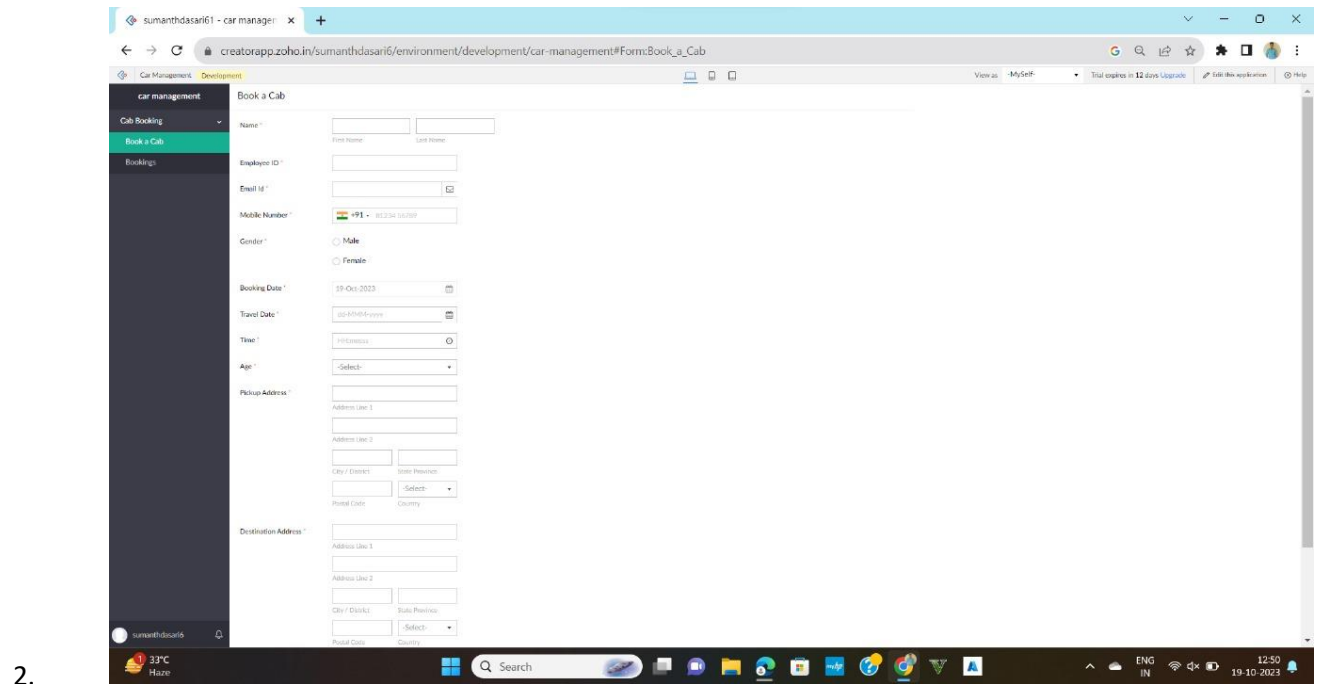


1. Create a simple cloud software application and provide it as a service using any Cloud Service Provider to demonstrate Software as a Service (SaaS).





Create a simple cloud software application for Flight Reservation System using any Cloud Service Provider to demonstrate SaaS

10
10

Web application for flight Reservation

②

Aim:-

To develop a single cloud application using Zoho app builder

Procedure:-

Sign in Zoho Creator

Detail?

Create a new form, and enter the name of your Application as a flight Reservation

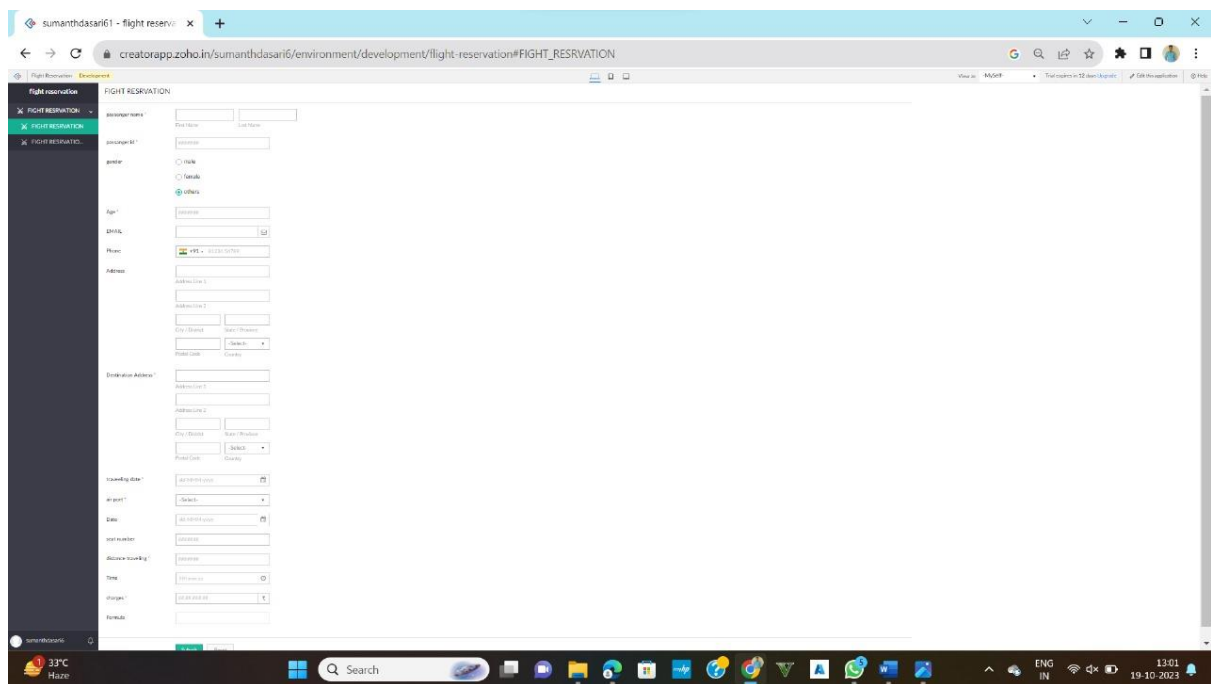
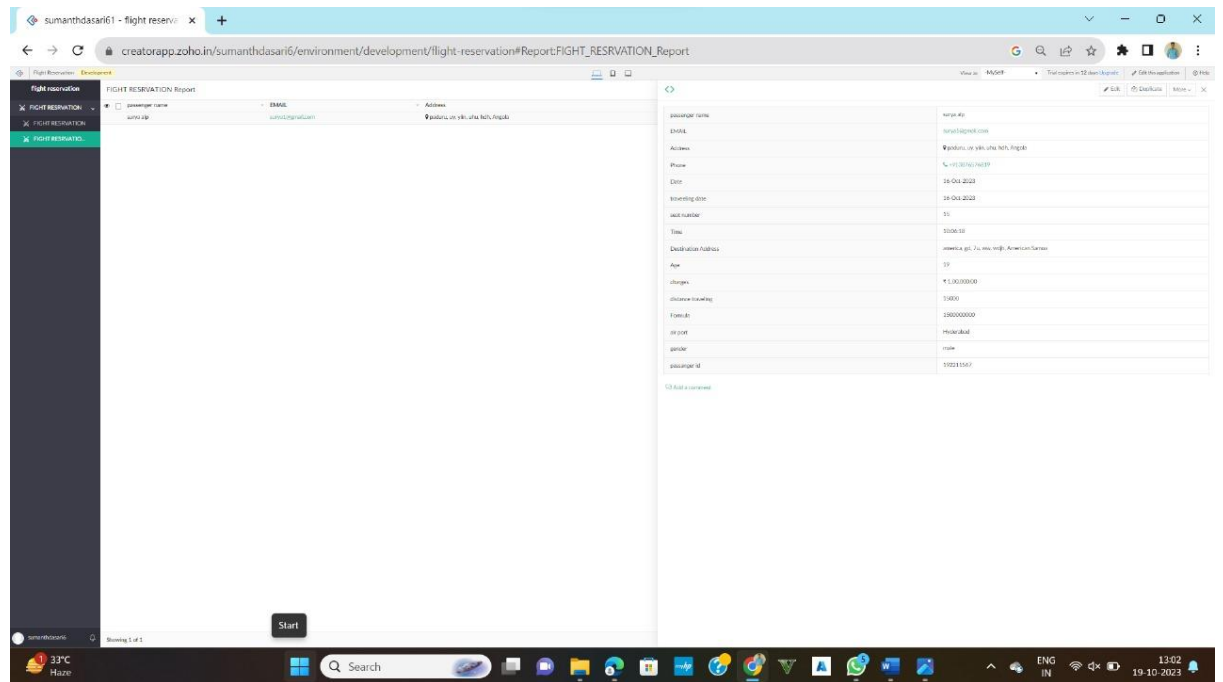
Design the fields using the templates Input as Customer Info, travel Info etc.

Use the formula to calculate the Travel charges.

Result:-

The application named flight reservation has been successfully created and deployed using Zoho.

5.



3. Create a simple cloud software application for Property Buying & Rental process (In Chennai city) using any Cloud Service Provider to demonstrate SaaS

16/10

Experiment-3:-

- ③ Create a simple cloud software application for car property buying and rental process.

Aim:-

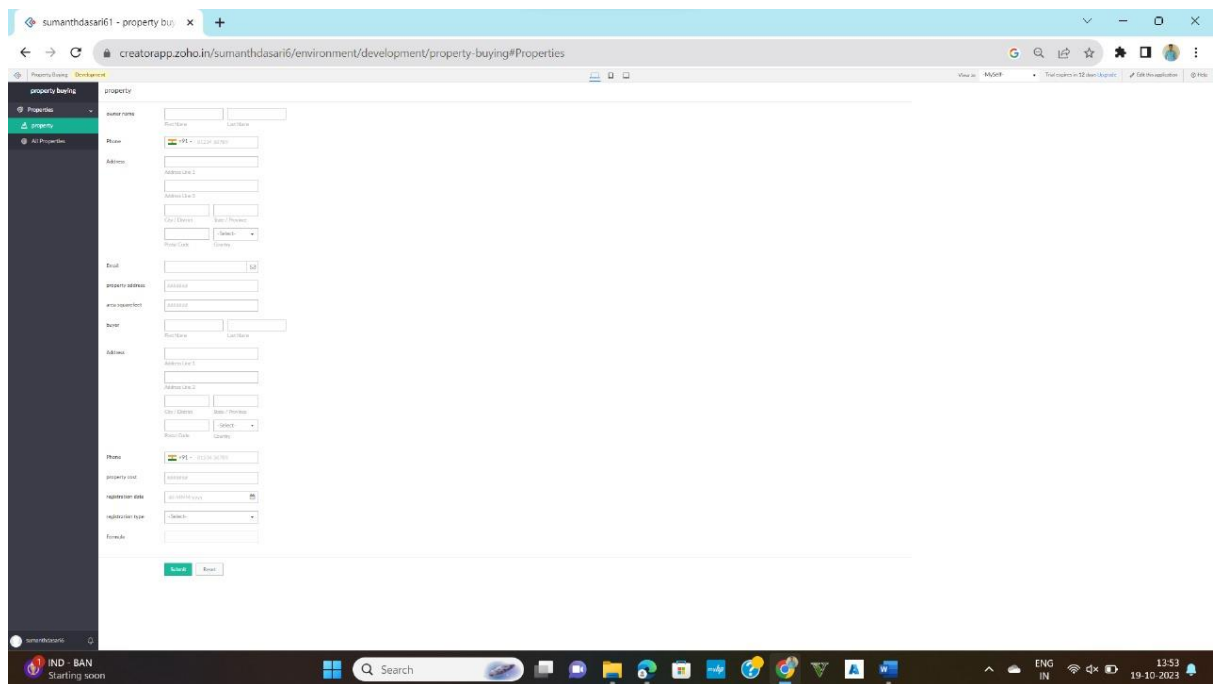
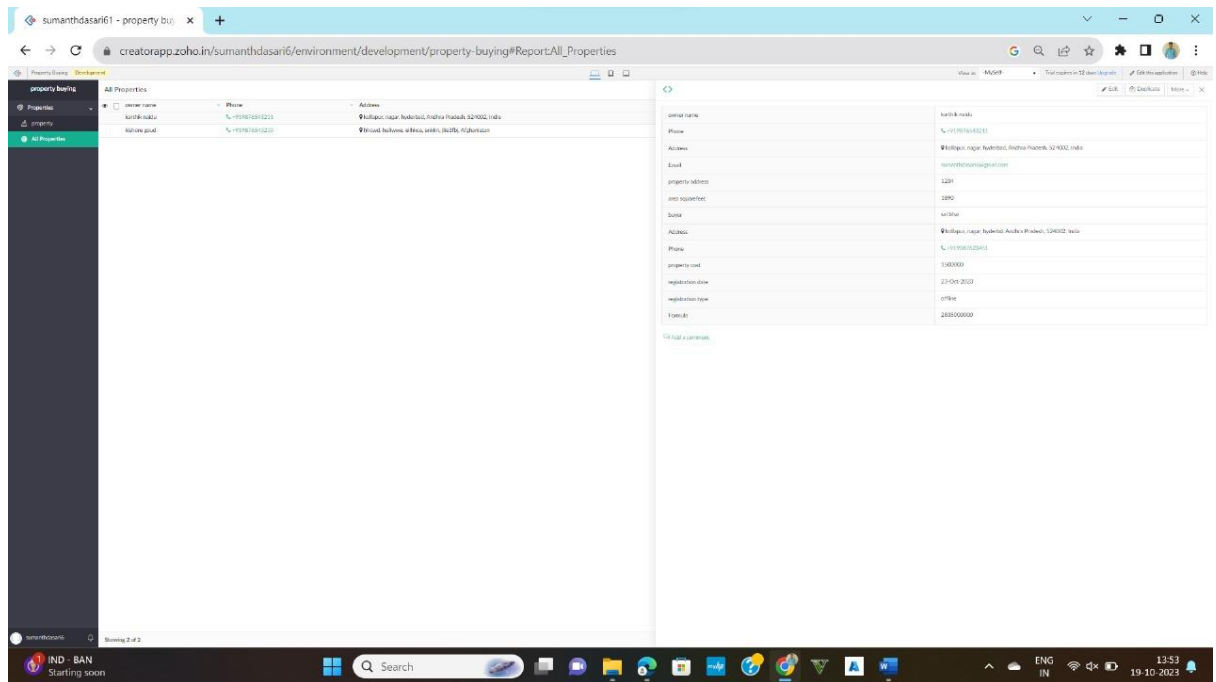
To develop a software application to property buying of rental process using zoho app builder.

procedure:-

- Using zoho app builder we can develop a software cloud application for property buying.
- Sign in up in zoho creator.
- Create a new form application in zoho app builder.
- design the fields in a way that they can hold the customer information.
- Design a Subform in a hold if something is extra. Test it using tools and environment provided by zoho.

Result:-

The application for property buying has been successfully created using zoho app builder.



4.

1. Create a simple cloud software application for Library book reservation system for SIMATS library using any Cloud Service Provider to demonstrate SaaS

16/10

Student mark list

Aim:-

To create a software for student mark list using Zoho app builder

procedure:-

- Using zoho app builder we can develop a software cloud application for mark list
- Sign in to zoho creator
- To design the fields to store the student info like name (reg-no, Dep etc)
- Design a marklist for student for in another subform
- And Design formula to calculate the subject mark
- Using the zoho creator tools and environment test the application

Result:-

The application for student mark list is successfully created in zoho app builder.

sumanthdasari61 - library book

creatorapp.zoho.in/sumanthdasari61/library-book-registrations/Form/library_book_registration

library book registrations

library book registration

Name

registration number

department

Date

book name

submission date

Phone

price

total books

Submit Back

sumanthdasari61 - library book

creatorapp.zoho.in/sumanthdasari61/library-book-registrations/Report/All_Library_Book_Registrations

library book registrations

All Library Book Registrations

Name	registration number	depart
Sumanth Dasari	192211700	csi

Name	Sumanth Dasari
registration number	192211700
department	csi
Date	11-Oct-2023
book name	cloud computing
submission date	10-Oct-2023
Phone	+91737266870
price	₹ 100.00
total books	1

Add a comment

Showing 1 of 1

5.PAYROLE

16/10

Pay roll Exp

Aim:- To create a web app for an pay roll
Using Zoho app builder

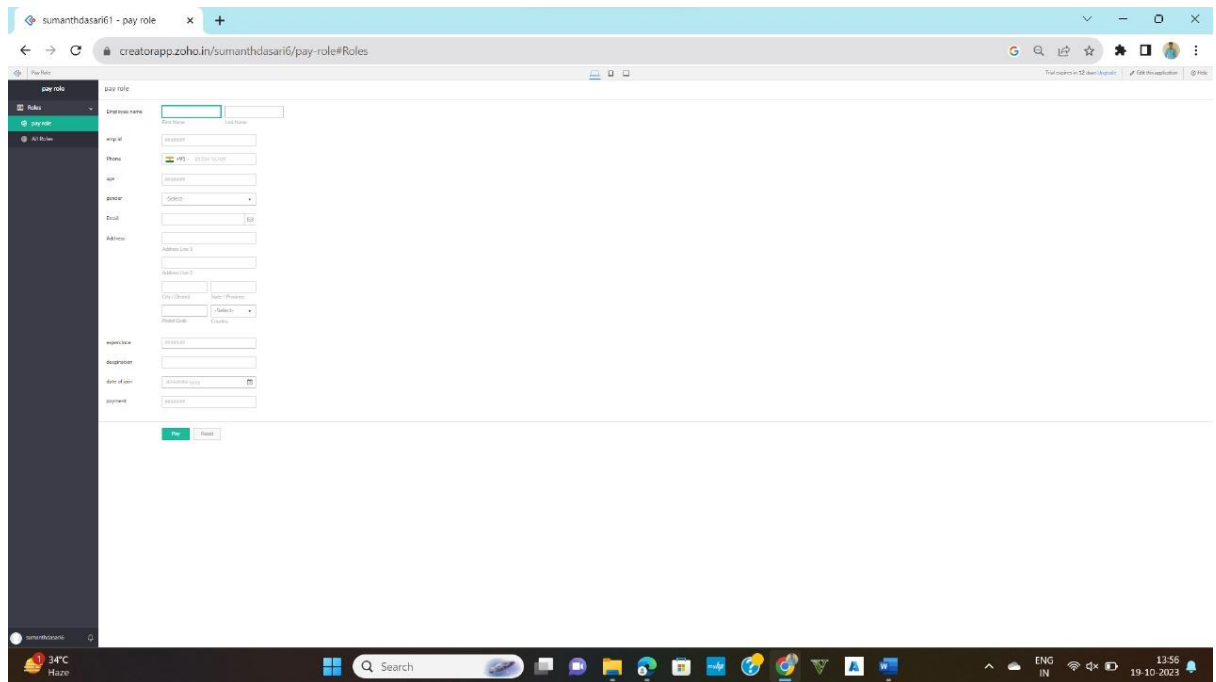
Procedure:-

- Using Zoho app builder we can develop a software cloud application for pay roll
- Using in the Zoho creator
- Create a new form with application name in the new fields
- Design the field using formula function to calculate the total avg.
- Design the field to store cA of base Salary. ✓

And design the another field to store in DA in the basic salary.

Result.

The application was created successfully in Zoho app builder.



6.STUDENT MARKLIST

17/10

Experiment 6

To create sample software application for student marks using cloud service.

Aim:-

To create a software for students grades using zoho

Procedure:-

- Sign in or signup into zoho
- Create a new form with application name
- Design the field to store student info
- Design the field to store book info
- Design the field using formula function to calculate and display due data.
- Using zoho tools and environment test the application
- Input the app with data and check the with input given

Result

The application was created successfully and deployed using ~~zoho~~ zoho creator.

sumanthdasani61 - student

creatorapp.zoho.in/sumanthdasani61/student/#Report:All_Student_Mark_Lists

student

Student Mark Lists

All Student Mark Lists

Name	Phone	Number	Date
Sumanth Dasani	+919767491020	172211786	07 Oct 2023
Kulka Shri	+919904042219	244523468	09 Oct 2023
Shrini	+919904042219	862396	09 Oct 2023

1/3 Student comments

Name: Sumanth Dasani
Phone: +919767491020
Number: 172211786
Date: 07 Oct 2023
Email: kulka.shri@gmail.com
Department: UGA
Phone: +919904042219

Showing 3 of 3

34°C Hazy

Search

ENG IN

13:55 19-10-2023

sumanthdasani61 - student

creatorapp.zoho.in/sumanthdasani61/student/#Form:student_mark_list

student mark list

Name:

Phone:

Number:

Date:

Department:

Date:

Phone:

SubForm

id	no	id	date	no	Remarks
----	----	----	------	----	---------

Save Reset

34°C Hazy

Search

ENG IN

13:55 19-10-2023

17/10

Aim:-

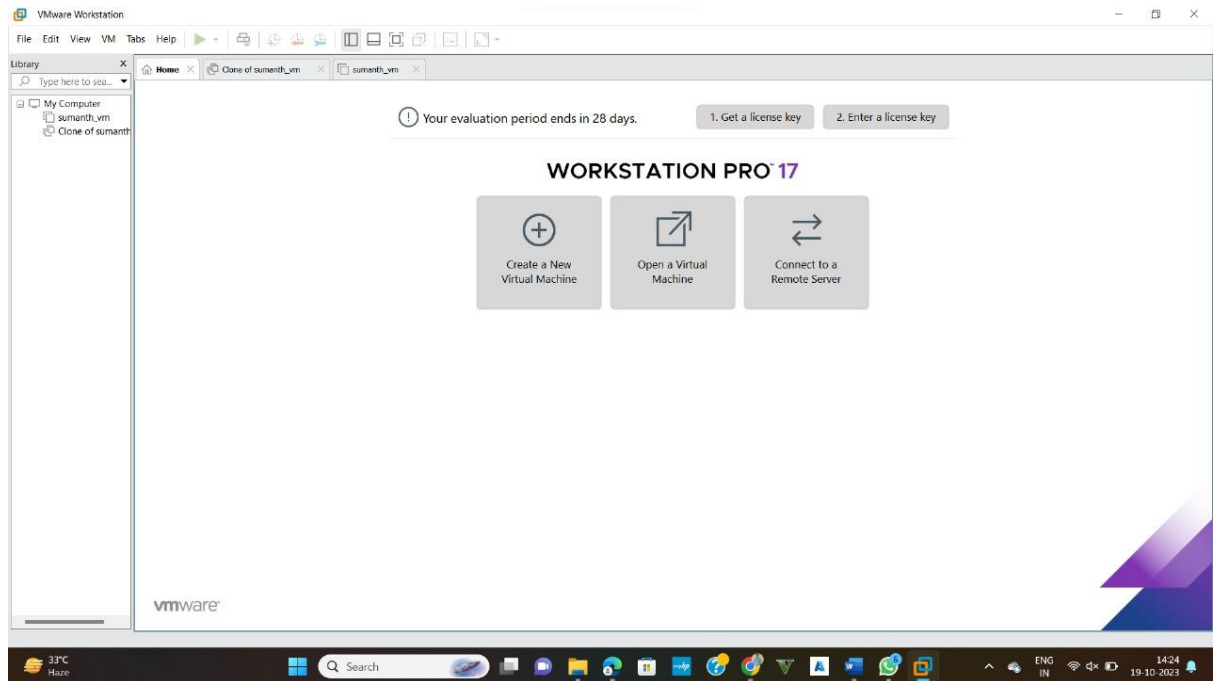
To install vmware workstation for windows OS

Procedure:-

- Open chrome using searchbar search vmware
- Open the official vmware link and install the vmware software (opensource) for windows OS and wait for the installation to complete
- Run the vmware .exe setup file and allow the storage permission
- Browse the location where the file need to be stored and install the vmware software
- After installing open the vmware from the file location.

Result:-

Therefore the open source software (vmware) is successfully installed for windows and running successfully.



8. Create a Virtual Machine with 1 CPU, 2GB RAM and 15GB storage disk using a Type Virtualization Software.

exp-8
17/10

Aims:-

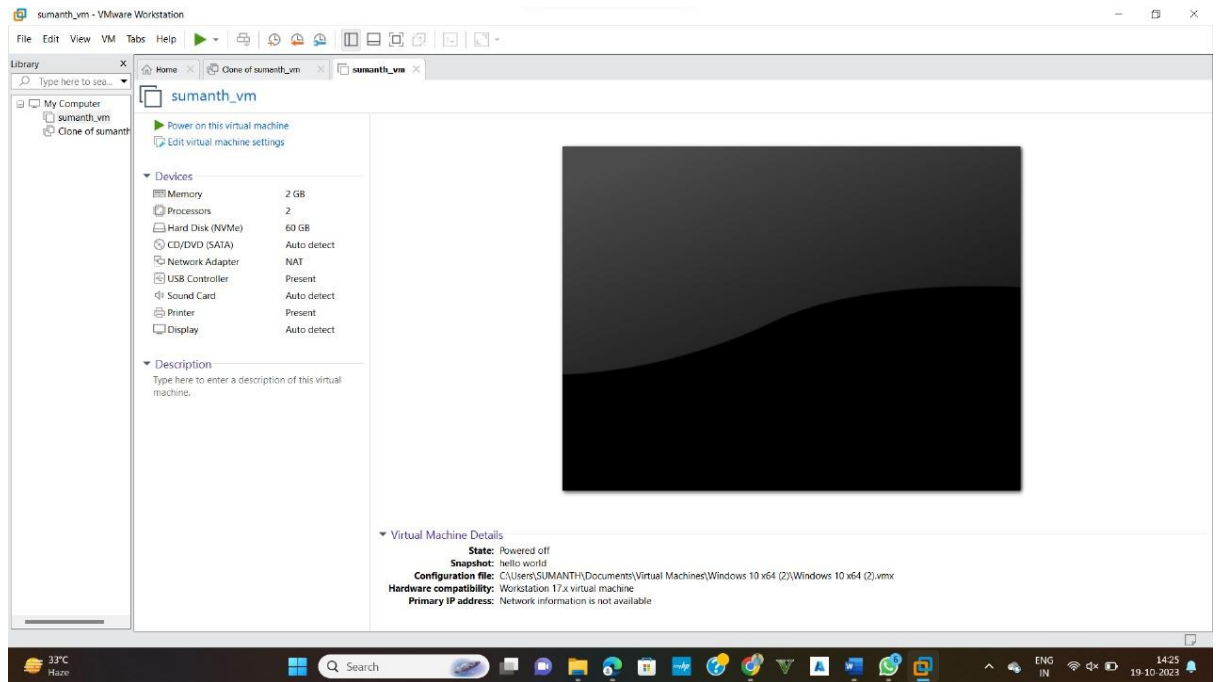
To create a vm using VMware work station
Virtual box with 1 vcpu, 2GB Ram and 15GB
Storage and Launch it.

Procedure:-

- Install VMware Software
- Open VMware. Create a new virtual machine
with any name.
- Select the windows OS 11x64 bits
Select the destination of the file of virtual
machine
- Under hardware Increases the Ram to 2GB
And Rom to 15GB
- Set the Vcpu to one
- And save the Virtual machine. Run it

Result

The vm using ubuntu image has been configured
and installed on a type 2 Hypervisor using
VMware.



9. Create a Virtual Hard Disk and allocate the storage using VM ware Workstation

6/2
17/10 Create a virtual hard disk and allocate the storage using vmware work station.

Aim:-

To create a virtual hard disk for the given virtual machine and allocate around 10gb to storage from physical HDD

Procedure:-

- Install vmware software
- Open vmware create a new virtual machine with any name
- Select windows 11 64 bit

Select the destination of the vm

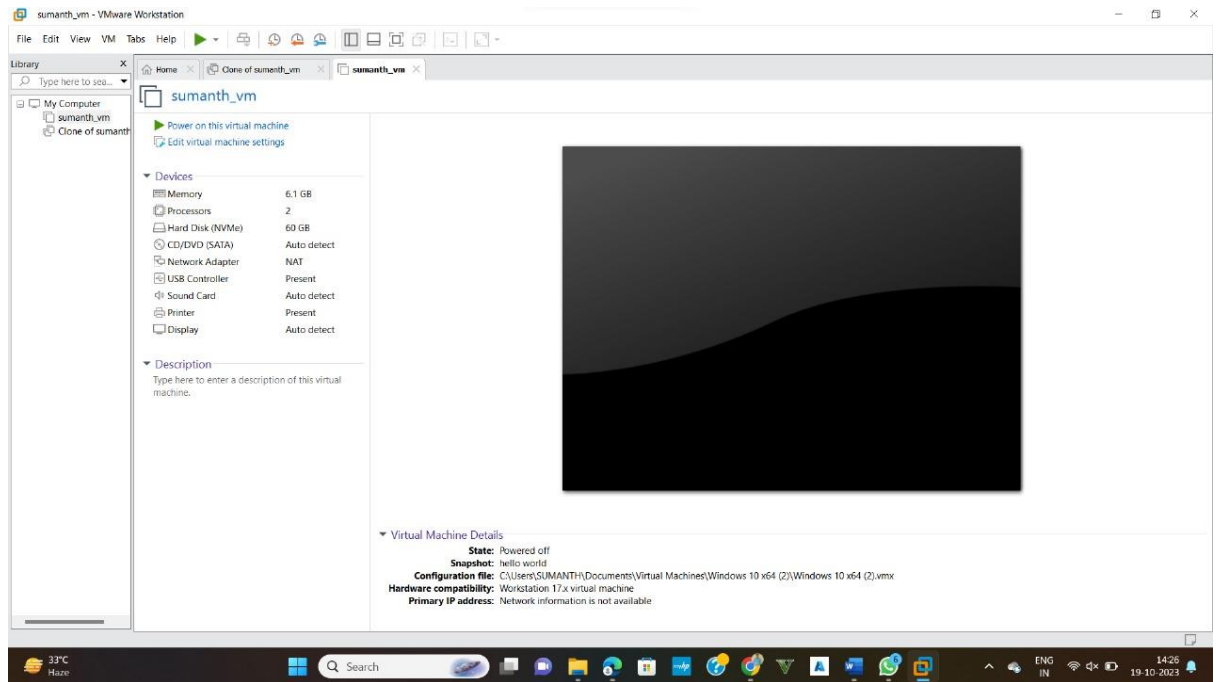
Save the virtual machine

Under the option hardware select hard disk and set the size to 10GB and add it

Save the progress and run the machine

Result:-

An virtual Hard disk has been added to vm machine.



10. Create a Cloning of a VM and Test it by loading the Previous Version/Cloned VM

Ques
17/10

Create a snapshot and cloning of a vm and test it by loading the previous version cloned vm.

Aim:-

To create a snapshot and cloning the snapshot using vmware.

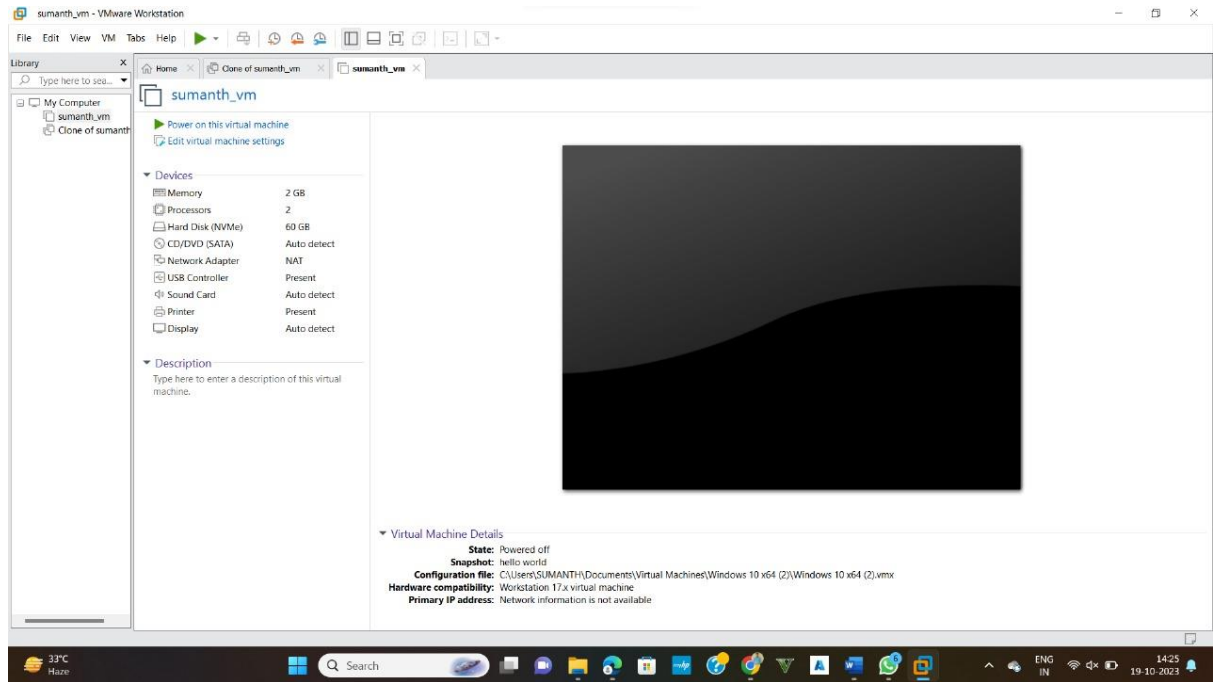
Procedure:-

- open vmware
- create a new virtual machine and name it
- specify the virtual hardware components of the virtual machine
- save the virtual machine and run the virtual machine
- under the snapshot create a snapshot with any name
- under the cloning create a full clone with any preferable name
- disable the snapshot to load the previous

vm

Result:-

The Snapshot and clone of the vm has been implemented and tested.



11. Change Hardware compatibility of a VM (Either by clone/create new one) which is already created and configured

10 To create snapshot for cloning of a vm workstation
and test loading the previous version

Aim:-

To create a snapshot for cloning of a vm
workstation

procedure:-

Using vm work workstation we create a
snapshot for cloning vm machine

Create a new virtual machine to take a
snapshot for cloning vm machine

We have to select a vm [option] is the
virtual machine and find the manage tool to
make clone vm machine

After creating a vm machine we can take
a snapshot for clone vm machine

Finally verified the snapshot are taken successfully

Result:

The clone of a virtual machine has been
created and snapshot of it is taken and
verified.

